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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No: 10/615,637 Docket No: FA038
Filing Date: 07/08/2003 Applicant: Maite Amazorraín
Examiner: BASTIANELLI, JOHN Art Unit: 3751
Title: POWER OPERATED GAS VALVE FOR HEATING, WITH A SAFETY VALVE

To: Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION TRANSMITTAL

1. Transmitted herewith is a response to an office action for this application.

STATUS

2. The proceedings herein are for a patent application and the provisions of 37 CFR 1.136 apply. Applicant believes that no extension of time is required. However, a conditional petition is hereby made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

3. **FEE FOR CLAIMS:** The fee for claims has been calculated as follows:

Claims Remaining After Amendment	Highest No. Previously Paid For	Present Extra
Total 5	- 20	= 0
Ind. 2	- 3	= 0

No additional fee for claims is required.

4. **FEE PAYMENT:** No fee is required at this time. Authorization is hereby given to charge any required fees to deposit account number 11-1245.

5. Certificate of Mailing (37 CFR 1.8a): I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, Mail Stop Non-Fee Amendment, P.O. Box 1450, Alexandria, VA 22313-1450.

Respectfully submitted,

Date: March 19, 2005

Registration No: 32,737
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RESPONSE TO OFFICE ACTION

Dear Sir:

The following is in response to the Office Action dated 01/21/2005:

AMENDMENTS TO THE CLAIMS

1 1.- (Currently amended) A motor-operated valve for regulating a gas flow adapted for
2 the supply of a main gas flow and a pilot gas flow to an environmental heating appliance,
3 comprising:

4 a valve body (4) with a gas inlet conduit (6), an axial flow conduit (5) and a ~~number~~
5 plurality of gas outlet conduits (7,8,20) transverse to said axial flow conduit;

6 a valve spindle (10,10a) ~~sliding~~ that slides linearly along said axial flow conduit (5)
7 and at least one cut-off member (11) provided with a return spring (17) ~~of the lift type~~
8 coupled to the valve spindle (10) to modulate a gas flow (3) directed to a main outlet
9 conduit (8);

10 a motor (9) coupled on the valve body for actuating the valve spindle and its axial
11 movement in both directions;

12 a flame safety valve (14,15) provided with a magnetic assembly (14) located on one